

4.2.U. 08010205210

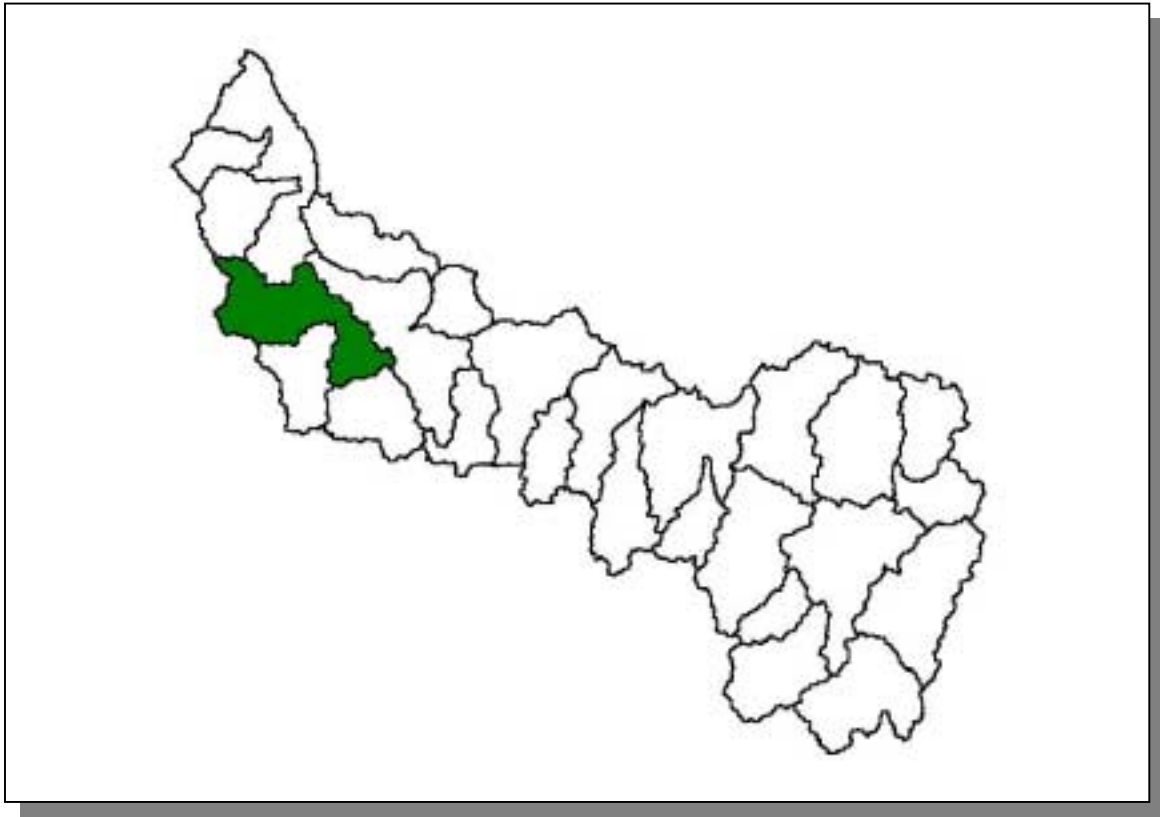


Figure 4-103. Location of Subwatershed 08010205210. All South Fork Forked Deer HUC-14 subwatershed boundaries are shown for reference.

4.2.U.i. General Description.

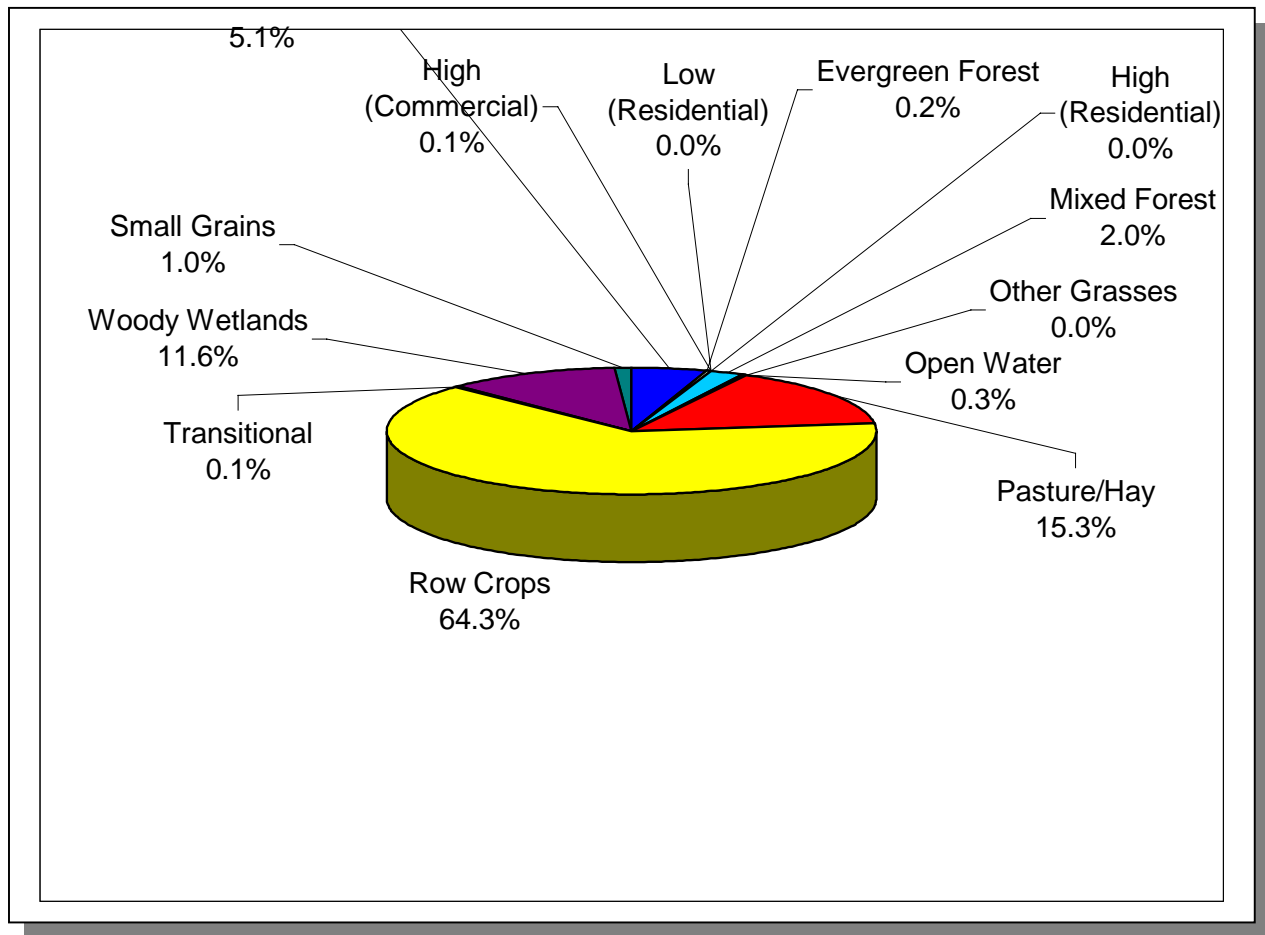


Figure 4-104. Land Use Distribution in Subwatershed 08010205210. More information is provided in SFFD-Appendix IV.

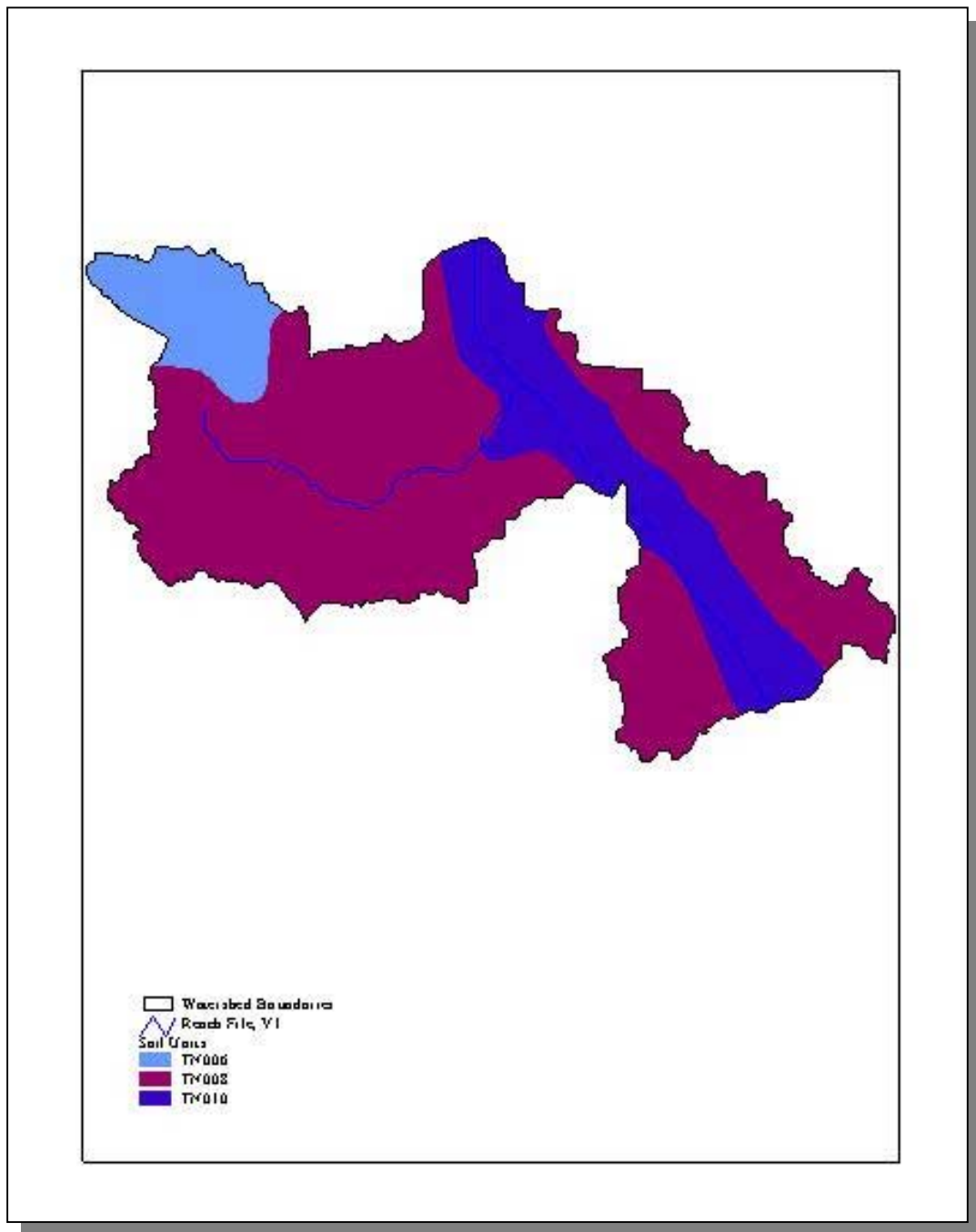


Figure 4-105. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205210.

STATSGO MAP UNIT ID	PERCENT HYDRIC	HYDROLOGIC GROUP	PERMEABILITY (in/hour)	SOIL pH	ESTIMATE SOIL TEXTURE	SOIL ERODIBILITY
TN006	0.00	C	1.30	5.42	Silty Loam	0.48
TN008	2.00	C	1.38	5.20	Silty Loam	0.48
TN010	81.00	C	1.33	5.11	Silty Loam	0.44

Table 4-123. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205210. More information is provided in SFFD-Appendix IV.

	COUNTY POPULATION			ESTIMATED POPULATION IN WATERSHED		% CHANGE
County	1990	1997 Est.	Portion of Watershed (%)	1990	1997	
Haywood	19,437	19,709	9.9	1,923	1,950	1.4
Lauderdale	23,491	24,128	0.49	115	118	2.6
Totals	42,928	43,837		2,038	2,068	1.5

Table 4-124. Population Estimates in Subwatershed 08010205210.



Figure 4-106. Location of Historical Streamflow Data Collection Sites in Subwatershed 08010205210. More information is provided in SFFD-Appendix IV.

4.2.U.ii. Point Source Contributions.



Figure 4-107. Location of Active Mining Sites in Subwatershed 08010205210. More information, including the names of facilities, is provided in SFFD-Appendix IV.

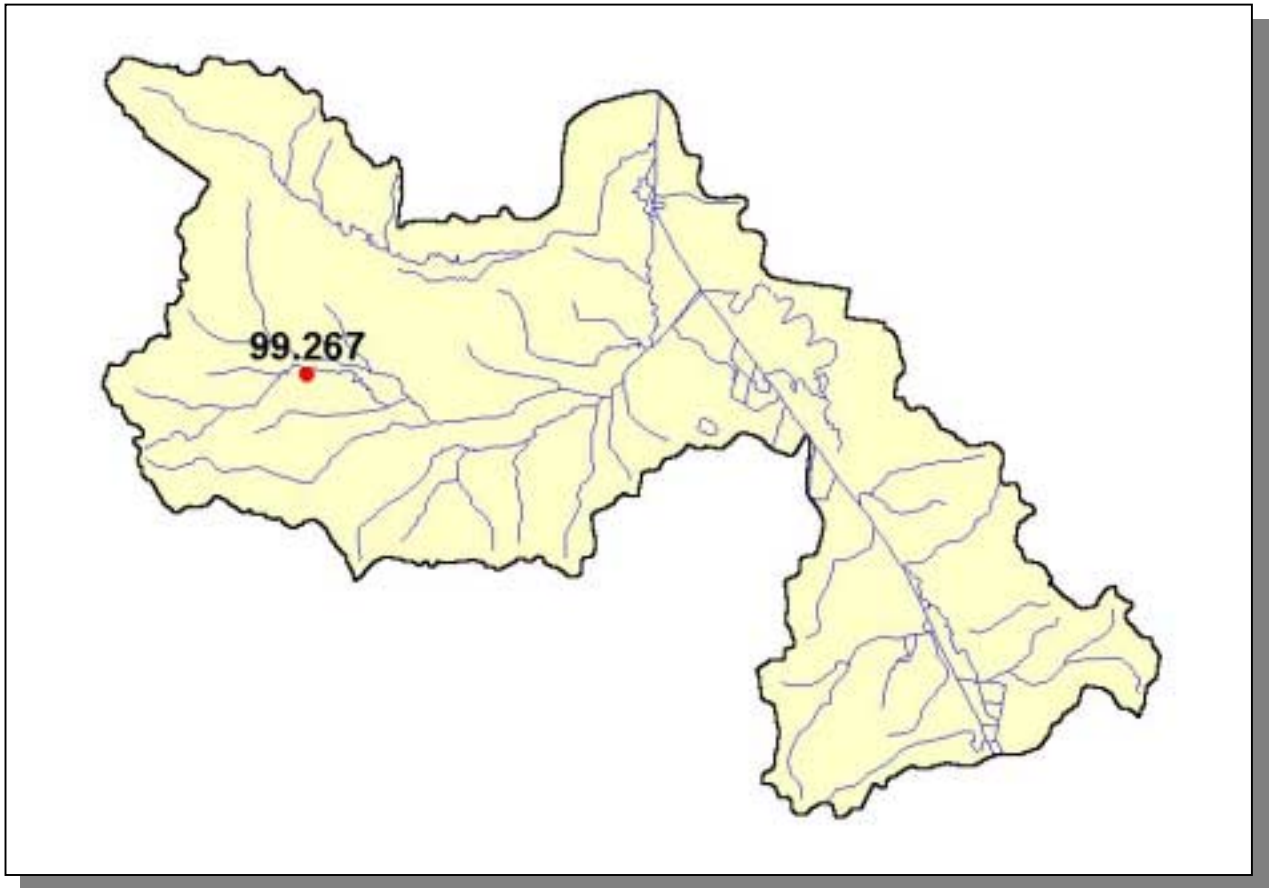


Figure 4-108. Location of ARAP Sites (Individual Permits) in Subwatershed 08010205210.
More information is provided in SFFD-Appendix IV.

4.2.U.iii. Nonpoint Source Contributions.

LIVESTOCK (COUNTS)					
Beef Cow	Cattle	Chickens	Hogs	Milk Cow	Sheep
291	613	<5	171	<5	<5

Table 40-125. Summary of Livestock Count Estimates in Subwatershed 08010205210.
According to the Census of Agriculture, "Cattle" includes heifers, heifer calves, steers, bulls and bull calves.

County	INVENTORY		REMOVAL RATE	
	Forest Land (thousand acres)	Timber Land (thousand acres)	Growing Stock (million cubic feet)	Sawtimber (million board feet)
Haywood	71.2	71.2	1.7	6.4
Lauderdale	90	88.8	0.4	1.2
Total	161.2	160.0	2.1	7.6

Table 4-126. Forest Acreage and Average Annual Removal Rates (1987-1994) in Subwatershed 08010205210.

CROPS	TONS/ACRE/YEAR
Non Agricultural Land Use	0.00
Corn (Row Crops)	7.79
Soybeans (Row Crops)	7.38
Cotton (Row Crops)	12.54
Grass (Pastureland)	0.77
Grass, Forbs, Legumes (Mixed Pasture)	0.39
Forest Land (Grazed)	0.00
Forest Land (Not Grazed)	0.00
Farmsteads and Ranch Headquarters	0.59
Other Land in Farms	0.16
Conservation Reserve Program Land	0.95
Other Vegetable and Truck Crops	4.19
Wheat (Close Grown Cropland)	9.27
Grass (Hayland)	3.55
Legume (Hayland)	0.65
Legume Grass (Hayland)	0.58
Summer Fallow (Other Cropland)	8.70
Sorghum (Row Crops)	4.02
All Other Close Grown Cropland	3.08
Other Cropland not Planted	0.85
Fruit (Horticultural)	0.76

Table 4-127. Annual Estimated Total Soil Loss in Subwatershed 08010205210.